



10-21-03 2188
LAW OFFICES OF

ZAGORIN, O'BRIEN & GRAHAM, L.L.P.

401 WEST 15TH STREET, SUITE 870
AUSTIN, TEXAS 78701

(512) 347-9030 (PHONE)
(512) 347-9031 (FAX)

INTERNET: www.IP-Counsel.com

INTELLECTUAL PROPERTY ATTORNEYS

October 20, 2003

RECEIVED

OCT 23 2003

Technology Center 2100

Mail Stop Non Fee Amendmt
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicant: Frank P. Helms
Title: MEMORY AND APPARATUS FOR POWERING DOWN THE CPU/MEMORY
CONTROLLER COMPLEX WHILE PRESERVING THE SELF REFRESH STATE
OF MEMORY IN THE SYSTEM
Application No.: 09/584, 301 Filed: May 31, 2000
Examiner: Thang H. Ho Group Art Unit: 2188
Atty. Docket No.: 1001-0119 Conf. No.: 3171

Dear Sir:

Transmitted herewith are the following document(s) in the above-identified application:

- (1) Response to Office Action (19 page(s))
- (2) Replacement Sheet for Figure 2 (1 page)
- (3) This Transmittal Letter (in duplicate) (2 page(s)) and Return Postcard

Fees:

n/a	\$0.00
n/a	\$0.00
TOTAL FEE:	\$ 0.00

- ☐ A check is enclosed for the Total Fee shown above.
- ☐ Please charge the Total Fee shown above to Deposit Account 50-0631.
- ☐ Please charge the Total Fee shown above to credit card (Form PTO-2038 enclosed).
- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. § 1.16 or 1.17 that may be required during the pendency of this application or by the papers submitted herewith, and to similarly credit any overpayment, to Deposit Account 01-0365.

Commissioner for Patents

October 20, 2003

RE: 09/584, 301

Page 2 of 2

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being

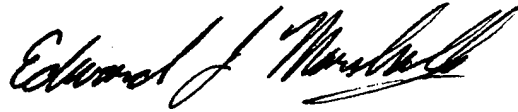
- ☐ deposited with the US Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ facsimile transmitted to the US Patent and Trademark Office.

Edward J. Marshall

Date

EXPRESS MAIL LABEL: EV335378961US

Respectfully submitted,



Edward J. Marshall, Reg. No. 45,395

Patent Agent

(512) 347-9030

(512) 347-9031 (fax)

RECEIVED

OCT 23 2003

Technology Center 2100